

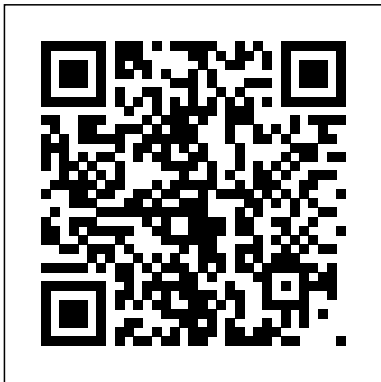
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# Murray Energy Corporation

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Rising temperatures and the rise of the far right. What disasters happen when they meet? In the first study of the far right 's role in the climate crisis, *White Skin, Black Fuel* presents an eye-opening sweep of a novel political constellation, revealing its deep historical roots. Fossil-fuelled technologies were born steeped in racism. No one loved them more passionately than the classical fascists.

Now right-wing forces have risen to the surface, some professing to have the solution—closing borders to save the nation as the climate breaks down. Epic and riveting, *White Skin, Black Fuel* traces a future of political fronts that can only heat up.

“*Twilight in Hazard* paints a more nuanced portrait of Appalachia than Vance did...[Maimon] eviscerates Vance's bestseller with stiletto precision.” —Associated Press From investigative reporter and Pulitzer Prize finalist Alan Maimon comes the story of how a perfect storm of events has had a devastating impact on life in small town Appalachia, and on the soul of a shaken nation . . . When Alan Maimon got the assignment in 2000 to report on life in rural Eastern

Kentucky, his editor at the *Louisville Courier-Journal* told him to cover the region “like a foreign correspondent would.” And indeed, when Maimon arrived in Hazard, Kentucky fresh off a reporting stint for the *New York Times* 's Berlin bureau, he felt every bit the outsider. He had landed in a place in the vice grip of ecological devastation and a corporate-made opioid epidemic—a place where vote-buying and drug-motivated political assassinations were the order of the day. While reporting on the intense religious allegiances, the bitter, bareknuckled political rivalries, and the faltering attempts to emerge from a century-long coal-based economy, Maimon learns that everything—and nothing—you have heard about the region is true. And far from

being a foreign place, it is a region whose generations-long struggles are driven by quintessentially American forces. Resisting the easy cliches, Maimon's Twilight in Hazard gives us a profound understanding of the region from his years of careful reporting. It is both a powerful chronicle of a young reporter's immersion in a place, and of his return years later—this time as the husband of a Harlan County coal miner's daughter—to find the area struggling with its identity and in the thrall of Trumpism as a political ideology. Twilight in Hazard refuses to mythologize Central Appalachia. It is a plea to move past the fixation on coal, and a reminder of the true costs to democracy when the media retreats from places of rural distress. It is an intimate portrait of a people staring down some of the most pernicious forces at work in America today while simultaneously being asked: How could you let this happen to yourselves? Twilight in Hazard instead tells the more riveting, noirish, and sometimes bitingly humorous story of how we all let this happen. Effective managers matter to an organization. After all, they translate strategy into action and motivate the people they lead. But managers are sometimes less than effective, ending up in positions of authority and responsibility

due to technical competence, company growth, or serendipity. Unprepared, they often lack key skills. Or, like so many managers promoted due to stellar job performance, they may have trouble understanding and motivating other people. Managers thrust into roles of authority need grounding in the fundamentals of management. And that's exactly what management experts Peg Thoms and Jim Fairbank deliver: The Daily Art of Management is the mentor at a manager's shoulder, full of excellent advice and encouragement. Most advice to managers consists of general prescriptions: Be inspiring, Drive innovation, or Beat the competition through crisp execution. Great, but how? It's not easy doing any of these things. This book, which draws on the experience of Thoms and Fairbank as well as their research on management behavior, closes the gap between the idealized leader and reality—the gap between book learning and street smarts. It shows managers and aspiring leaders at all levels of the organization how to master ten key roles and practice them on a daily basis. Examples and practical guidelines reinforce the concepts and serve as a handy resource for anyone interested in the art and science of effective management. In this book, managers will

learn how to: -Set goals -Create an ethical environment -Create a vision -Select and motivate followers -Manage change -Handle competitors . . . and other critical skills effective managers employ to get the job done with style. The Daily Art of Management covers the issues managers face every day—but for which they are rarely trained. How to End the Climate Crisis Affected Communities That Are Dying to Be Heard Report Together with Minority Views (to Accompany H. Res. 836). Ratepayer Protection Act of 2015 Hearing Before the Subcommittee on Select Revenue Measures of the Committee on Ways and Means, House of Representatives, One Hundred Seventh Congress, First Session, June 13, 2001 Creating the Language of Leadership Under Pressure Energy Justice Utah coal production for 2009 dropped 9.7% to 21.9 million tons, mostly due to the decreased demand as a result of the world-wide economic downturn. In fact, all of Utah coal mines, except the Emery mine, recorded production declines. Data for this report were gathered directly from coal producers and consumers, and comparisons were made to national data, news and company reports, and data from industry experts. Not long ago Republicans took pride in their

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tradition of environmental leadership. The GOP helped create the EPA, extend the Clean Air Act, and protect endangered species. Today Republicans denounce climate change as a “hoax” and seek to dismantle environmental regulations. What happened? James Morton Turner and Andrew C. Isenberg provide answers.

Read what industry thought leaders are saying about research and advancements in ground control science. The International Conference on Ground Control in Mining has a rich history of advancing ground control techniques and knowledge. It provides a unique platform for researchers, regulators, consultants, manufacturers, and mine operators to present and exchange challenging industry topics as well as to expedite solutions to ground control problems that require immediate attention. This proceedings from the 38th International Conference is no exception. It includes 43 peer-reviewed research papers from industry experts covering topics of importance for today and the future.

Conservatives and the Environment from Nixon to Trump

Kyoto global warming treaty's impact on Ohio's coal-dependent communities

oversight field hearing before the Committee on Resources, U.S. House of Representatives, One Hundred Eighth Congress, first session, Tuesday, May 13, 2003 in St. Clairsville. Ohio

US and International Perspectives

Coal Wars

Leave It in the Ground: The Politics of Coal and

Climate

The Hidden Costs of Climate Change and the Path to a Prosperous Future

Examining Global Warming Issues in the Power Plant Sector

Concerns over carbon production and diminishing fossil fuels are leading people and governments to explore cleaner forms of energy, such as wind power and solar power. This collection of articles looks at the forms of clean energy already in use as well as new, experimental forms that have not yet reached wide-scale usage. Furthermore, coverage addresses some of the controversies and unexpected effects of these new ways of producing the energy we need to survive. What is working, what isn't, and what might humans use for energy in the future?

Utah's geology provides a remarkable range of energy and mineral wealth. This report summarizes mineral activity including base metals, precious metals, industrial minerals, energy minerals, crude oil, natural gas and unconventional fuels.

Utah coal production in 2006 increased for the second straight year to 26.1 million short tons, 6.4% higher than 2005 ' s production total and 20% higher than the 10-year low experienced in 2004. This year ' s increase was the result of renewed longwall mining at the Skyline mine and

significant production increases at Aberdeen, West Ridge, and SUFCO. In addition, Utah achieved record production in the Book Cliffs coal field, record production in Carbon County, and record production on State lands. In fact, in 2007, coal production on State lands is expected to out-pace federal coal production for the first time in history. Despite this recent surge in production, many coal mine operators are experiencing increasingly difficult mining conditions, resulting in a higher ash product.

An Appalachian Reckoning

Beyond Rust

Power to Project, Power to Adapt

Eco Culture

New Political Economy of Energy in Europe

Clean Energy

The Republican Reversal

Hearing Before the Committee on Environment and Public Works, United States Senate, One Hundred Tenth Congress, First Session, June 28, 2007

Coal Bed Methane: Theories and Applications, Second Edition, captures the full lifecycle of a coal bed methane well and offers petroleum geologists and engineers a single source for a broad range of coal bed methane (CBM) applications. The vast coal resources in the United States continue to produce

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tremendous amounts of natural gas, contributing to a diverse range of energy assets. This book addresses crucial technical topics, including exploration and evaluation of coal bed reservoirs, hydraulic fracturing of CBM wells, coal seam degasification, and production engineering and processing, among others. The book also covers legal issues and permitting, along with an economic analysis of CBM projects. This new edition includes information on new and established research and applications, making it relevant for field geologists and engineers, as well as students. Edited by a team of coal bed methane experts from industry, academia and government with more than 100 years of combined experience in the field. Contains more than 150 figures, photographs and illustrations to aid in the understanding of fundamental concepts. Presents the full scope of improvements in U.S. energy independence, coal mine safety and greenhouse gas emissions. Fossil fuel energy is the lifeblood of the modern world. Before the Industrial Revolution, humanity depended on burning wood and candle wax. But with the ability to harness the energy in oil and other fossil fuels, quality of life and capacity for

progress increased exponentially. Thanks to incredible innovations in the energy industry, fossil fuels are as promising, safe, and clean an energy resource as has ever existed in history. Yet, highly politicized climate policies are pushing a grand-scale shift to unreliable, impractical, incredibly expensive, and far less efficient energy sources. Today, "fossil fuel" has become such a dirty word that even fossil fuel companies feel compelled to apologize for their products. In *Fueling Freedom*, energy experts Stephen Moore and Kathleen Hartnett White make an unapologetic case for fossil fuels, turning around progressives' protestations to prove that if fossil fuel energy is supplanted by "green" alternatives for political reasons, humanity will take a giant step backwards and the planet will be less safe, less clean, and less free. This edited collection details and analyses the dramatic changes that the international political economy of energy has undergone in the past decade. This change began with the increasing assertiveness of Russia when the oil price rose above the \$100 mark in 2008. This, combined with the rise of shale oil and gas, made the USA all but self-sufficient in terms of fossil fuels. The

collapse of the oil price in 2014-15, Saudi Arabia's new strategy of defending its market share and the increasingly tense and controversial relationship between the West and Russia all worked to further strengthen the geopolitical dimension of energy in Europe. The global result is a world in which geopolitics play a bigger part than ever before; the central question the authors of this volume grapple with is how the EU – and European small states – can deal with this. Chapter 4 of this book is available open access under a CC BY 4.0 license at [link.springer.com](http://link.springer.com)

*The Coal Trap*  
Report Together with Dissenting Views (to Accompany H.R. 2042) (including Cost Estimate of the Congressional Budget Office).

*Granting the Authority Provided Under Clause 4(c)(3) of Rule X of the Rules of the House of Representatives to the Committee on Education and Labor for Purposes of Its Investigation Into the Deaths of 9 Individuals that Occurred at the Crandall Canyon Mine Near Huntington, Utah*  
Utah's Extractive Resource Industries, 2011  
The Department of Energy's FutureGen

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**Program  
Climate Change and Renewable Energy  
Hearing Before the Subcommittee on  
Energy and Environment, Committee on  
Science and Technology, House of  
Representatives, One Hundred Tenth  
Congress, Second Session, April 15, 2008  
Narratives of Crisis**

Utah's coal industry experienced a difficult and tragic year in 2007. The terrible circumstances surrounding the unexpected closure of the Crandall Canyon mine, followed by the idling of the Aberdeen mine, resulted in a 7.1% decrease in Utah coal production to a total of 24.3 million short tons. These closures also resulted in a 5.3% loss in mine-related employment. In addition, difficult mining conditions at Canyon Fuel Company's SUFCO and Dugout Canyon mines contributed to production declines. On the brighter side, Canyon Fuel's Skyline mine, with a full-year of longwall operation, increased its production by

45.4% and Utah American's West Ridge mine increased its production by 34.3%. Also noteworthy are record production for both Carbon County and State lands, and a 20-year high in the average price for a short ton of Utah coal: \$25.18. Distribution of Utah coal decreased slightly in 2007 to 24.5 million short tons, while out-of-state coal imports hit a 20-year low of only 1.5 million tons. From the president and CEO of the Appalachian Mountain Club comes an astounding comprehensive plan to save our planet, make the outdoors the epicenter of our communities, and commit to an active outdoor lifestyle. In *The Outdoor Citizen*, John Judge coins the term "Outdoor Citizen" as he delivers an urgent call to action and a remarkably persuasive argument for why we must all become citizens of the natural world, reconnecting with life's most essential

foundation, nature, and defending it, embracing it, and advocating for it. Judge, an international leader in conservation stewardship, covers such topics as how to turn our cities into Outdoor Cities, with a wide range of green spaces, outdoor recreation activities, eco-friendly transportation, and sustainable food sources; how to globally transition to green energy sources; what environmental policies must be implemented and how to enact them; and how to fund a sustainable economy. At a time when we are facing an unprecedented climate crisis, the continued use of carbon emissions will lead to devastating, irreversible effects on the earth. This unique and riveting volume, brimming with expert advice and case studies, is unparalleled—a game-changer for saving our planet and an entry point into a world of healthier and

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happier people.

In honor of William J. Chambliss all of the chapters are dedicated to highlighting the impact Bill's 50 year career had on various disciplines from methods, organized crime, climate crime, state-organized crime, to structural contradictions of law-making.

The Politics of Coal and Climate

On the Danger of Fossil Fascism  
Telling Stories of Ruin and Renewal

In the United States District Court for the Northern District of West Virginia, Civil Action No: 17-cv-00099 Hon. John P. Bailey. The Marshall County Coal Company, the Marion County Coal Company, the Harrison County Coal Company, the Ohio County Coal Company, Murray Energy Corporation, and Robert E. Murray, Plaintiffs V. John Oliver, Charles Wilson, Partially Important Productions, LLC, Home Box

Office, Inc., Time Warner Inc., and Does 1 Through 10, Defendants  
White Skin, Black Fuel  
Fueling Freedom  
Metropolitan Pittsburgh and the Fate of Industrial America  
Proceedings of the 38th International Conference on Ground Control in Mining  
Praise for The Power of Framing  
"The primary work of leadership involves managing meaning through framing. Fairhurst shows that the way leaders use language to frame people, situations, and events has important consequences for the way individuals make sense of the world and their actions. The Power of Framing is an accessible and inspirational read for leaders who want to shape their organizations in ethically responsible ways."  
-J. KEVIN BARGE, professor, Texas A&M University "An ideal book for MBA students and business professionals who are interested in specific tools for constructing leadership in their professional worlds. By focusing on the language toolbox of leadership, the book empowers anyone to

construct leadership through talk and interaction." -JOLANTA ARITZ, associate professor, Center for Management Communication, USC Marshall School of Business  
"Building on her earlier acclaimed work, and written in a highly accessible style, Fairhurst's thoughtful study provides us with a practical and highly relevant analysis of the power of framing language from a leadership perspective. This is a must-have book." -DAVID GRANT, professor of organizational studies, University of Sydney "Communication is the most important element of leadership, and framing of the subject and situation is one of the most powerful tools available to leaders. Gail Fairhurst has created the handbook to help leaders do this right. A must-read for anyone in a leadership capacity." -RICH KILEY, venture capitalist, and retired Procter & Gamble marketing and HR executive  
"To be an effective global manager, there is nothing more critical than understanding how to frame an issue so that you are effectively communicating and motivating in a culturally

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sensitive manner. This book will tune you into these issues and show you how to make certain your communication is properly interpreted by your audience."  
—OLGA JACOB, general sales manager (Belgium, Netherlands, and Luxembourg), American Airlines  
With the rise of President Trump, many are coming to question where the United States (U.S.) is headed and, whether we might witness an imperial decline under Trump. Social scientists largely recognize the contemporary hegemonic position of the U.S. at the global level, but questions persist concerning the future of the U.S. Empire. With the Trump Administration at the helm, these questions are all the more salient. Drawing on the expertise of a panel of contributors and guided by Michael Mann's model of power, this book critically interrogates the future of U.S. global power and provides insights on what we might expect from the U.S. Empire under Trump. Recognizing that U.S. imperial power involves an array of sources of power (ideological, economic, military, and political), the

contributors analyze the Trump Administration's approach towards nine countries in the Western Hemisphere, and five sets of global policies, including inter-American relations, drugs, trade, the environment, and immigration. Each case presents a historical look at the trajectory of relations as they have developed under Trump and what we might expect in the future from the administration. The Future of U.S. Empire in the Americas will be of great interest to students and scholars of U.S. foreign policy, Foreign Policy Analysis, political sociology, and American politics. This book opens a conversation about the mediated relationship between culture and ecology. The terms ecology and culture are past separation. We are far removed from their prior historical binaric connection, and they coincide through a supplementary role to each other. Ecology and culture are unified. Annual Review and Forecast of Utah Coal Production and Distribution?2006 Coal Industry Rhetoric and Neoliberalism

Explorations in Critical Criminology in Honor of William J. Chambliss  
Company Profiles: Murray Energy Corporation  
Administrative Competence  
Toward a Clean Energy Future  
Get Out, Give Back, Get Active  
Environmental Impact Statement  
"When Business Harms Human Rights" uses reported narrations to discuss and analyze the experiences of individuals and communities from around the world, and examines the impact that business activities has had on their lives. The volume is situated within the broader subject area of business and human rights, and uses various methodologies to share the perspectives of affected individuals and communities. The narratives collected here follow rightsholders in their attempts to secure remedies, and examine the impact of the

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emerging legal regime of business and human rights. Since the late 18th century, when it emerged as a source of heating and, later, steam power, coal has brought untold benefits to mankind. Even today, coal generates almost 45 percent of the world's power. Our modern technological society would be inconceivable without coal and the energy it provides. Unfortunately, that society will not survive unless we wean ourselves off coal. The largest single source of greenhouse gases, coal is responsible for 43 percent of the world's carbon emissions. Richard Martin, author of *SuperFuel*, argues that to limit catastrophic climate change, we must find a way to power our world with less polluting energy sources, and we must do it in the next couple of decades—or else it

is "game over." It won't be easy: as coal plants shut down across the United States, and much of Europe turns to natural gas, coal use is growing in the booming economies of Asia—particularly China and India. Even in Germany, where nuclear power stations are being phased out in the wake of the Fukushima accident, coal use is growing. Led by the Sierra Club and its ambitious "Beyond Coal" campaign, environmentalists hope to drastically reduce our dependence on coal in the next decade. But doing so will require an unprecedented contraction of an established, lucrative, and politically influential worldwide industry. Big Coal will not go gently. And its decline will dramatically change lives everywhere—from Appalachian coal miners and

coal company executives to activists in China's nascent environmental movement. Based on a series of journeys into the heart of coal land, from Wyoming to West Virginia to China's remote Shanxi Province, hundreds of interviews with people involved in, or affected by, the effort to shrink the industry, and deep research into the science, technology, and economics of the coal industry, *Coal Wars* chronicles the dramatic stories behind coal's big shutdown—and the industry's desperate attempts to remain a global behemoth. A tour de force of literary journalism, *Coal Wars* will be a milestone in the climate change battle. How did you first hear about 9/11? What images come to mind when you think of Hurricane Katrina? How did your community react to the



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Sandy Hook Elementary School shooting? You likely have your own stories about these tragic events. Yet, as a society, we rarely stop to appreciate the narratives that follow a crisis and their tremendous impact. This book examines the fundamental role that narratives play in catastrophic events. A crisis creates a communication vacuum, which is then populated by the stories of those who were directly affected, as well as crisis managers, journalists, and onlookers. These stories become fundamental to how we understand a disaster, determine what should be done about it, and carry forward our lessons learned. Matthew W. Seeger and Timothy L. Sellnow outline a typology of crisis narratives: accounts of blame, stories of renewal, victim narratives, heroic

tales, and memorials. Using cases to illustrate each type, they show how competing accounts battle for dominance in the public sphere, advancing specific organizational, social, and political changes. Narratives of Crisis improves our understanding of how consensus forms in the aftermath of a disaster, providing a new lens for comprehending events in our past and shaping what comes from those in our future. The Economics of a Growing Market  
The Future of Energy and the Fate of the Planet  
Energy Policy and Climate Change on Public Lands : Oversight Hearing Before the Subcommittee on Energy and Mineral Resources of the Committee on Natural Resources, U.S. House of Representatives, One Hundred

Tenth Congress, First Session, Tuesday, March 20, 2007  
The Daily Art of Management: A Hands-On Guide to Effective Leadership and Communication  
Legislative Calendar  
Coal Bed Methane  
Annual Review and Forecast of Utah Coal Production and Distribution - 2009  
The Power of Framing  
Energy Justice: US and International Perspectives is a pioneering analysis of energy law and policy through the framework of energy justice. While climate change has triggered unprecedented investment in renewable energy, the concept of energy justice and its practical application to energy law and policy remain under-theorized. This volume breaks new ground by examining a range of energy justice regulatory challenges from the perspective of international law, US law, and foreign domestic law. The book

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illuminates the theory of energy exploitation, the environmental justice while emphasizing practical solutions that hasten the transition from fossil fuels and address the inequities that plague energy systems.

Employing scientific explanations and hard data, this book shows why coal is such a problem, how the pro-coal forces got to be so powerful, and how those forces might be defeated through political activism. • Examines scientific data to provide a clear explanation—in layman's terms—of the relation of coal to climate change • Illustrates how activism can lead to meaningful government policy change • Provides non-expert readers with a clear understanding of the political issues surrounding coal mining and coal burning as well as the domestic and international politics of coal and climate • Shows the interconnection of coal's role in labor

destruction of Appalachia and other coal areas, and the acceleration of climate change This book examines five rhetorical strategies used by the US coal industry to advance its interests in the face of growing economic and environmental pressures: industrial apocalyptic, corporate ventriloquism, technological shell game, hypocrite's trap, and energy utopia. The authors argue that these strategies appeal to and reinforce neoliberalism, a discourse and set of practices that privilege market rationality and individual freedom and responsibility above all else. As the coal industry has become the leading target and leverage point for those seeking more aggressive action to mitigate climate change, their corporate advocacy may foreshadow rhetorical strategies available to other fossil fuel industries

as they manage similar economic and cultural shifts. The authors' analysis of coal's corporate advocacy also identifies contradictions and points of vulnerability in the organized resistance to climate action as well as the larger ideological formation of neoliberalism.

Third in Series on Effect of Federal Tax Laws on the Production, Supply, and Conservation of Energy  
The Trump Administration and Beyond  
Reimagining Administrative Law  
Disaster, Narrative, Discourse  
When Business Harms Human Rights  
Annual Review and Forecast of Utah Coal Production and Distribution – 2007  
How West Virginia Was Left Behind in the Clean Energy Revolution  
A Hands-On Guide to Effective Leadership and Communication  
This book, by two of the world's leading administrative

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law scholars, reimagines administrative law as the law of public administration by making its competence the focus of administrative law. Grounded in extensive interdisciplinary, historical, and doctrinal analysis, Fisher and Shapiro show why understanding both the capacity and authority of expert public administration is crucial to ensure the legitimacy and accountability of the administrative state. To address the current precarious state of administrative law, they support a new study of the administrative process by an Attorney Generals Committee on Administrative Procedure leading to a revised Administrative Procedure Act (APA). This book is a must-read for anyone interested in administrative law and its reform.

An original, engaging guide to creating a sustainable economy that will combat global warming while also improving our

quality of life. Pick an environmental issue. Maybe air pollution, toxic waste, or deforestation. These all seem like solid choices, but none of these is actually an environmental problem--at least, not at its heart. Deep down, they are economic problems. Nearly all the issues we classify as environmental stem from defects in the DNA of America's current market system. This is emphatically true of our greatest environmental threat: global warming. With a focus on climate change, journalist and author Robert S. Devine reveals the fundamental flaws in the economy that enable environmental degradation. The Sustainable Economy is a book about economics, but it skips the equations and eases through the jargon, opting instead for compelling stories and surprising humor. Readers will encounter high-tech narwhals, struggling coal workers,

orbiting giant mirrors, the kids who are suing the U.S. government over climate policy, and vanishing Alaskan towns. The Sustainable Economy looks at many of the most pressing climate issues, such as melting ice caps and farm-killing droughts, but by viewing them through the revealing lens of economics, the book delivers a fresh perspective. Devine shows how the basic mechanisms of supply and demand fail when it comes to global warming and the environment. Fortunately, he also lays out a path to an improved economy that can boost our well-being while also fostering a healthy environment. Most importantly, The Sustainable Economy shows how we can overcome the political and personal obstacles blocking progress toward a sustainable, just, and prosperous economy. A cautionary tale for the many other jurisdictions around the world that are resisting the

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transition to clean energy  
resources.

REX East Project

The Future of U.S. Empire in  
the Americas

Twilight in Hazard

The Outdoor Citizen

Exposing the Mad War on Energy

The Sustainable Economy

Theory and Applications

This book presents a comprehensive overview of the global climate change impacts caused by the continued use of fossil fuels, which results in enormous damage to the global environment, biodiversity, and human health. It argues that the key to a transition to a low carbon future is the rapid and large-scale deployment of renewable energy technologies in power generation, transport and industry, coupled with super energy-efficient building design and construction. However, the author also reveals how major oil companies and petrochemical conglomerates have systematically attempted to manufacture doubt and uncertainty about global warming and climate

change, continue to block the commercialization of solar energy and wind power, and impede the electrification of the transport sector. Martin Bush's solution is a theory-of-change approach to substantially reduce greenhouse-gas emissions by 2050, which sets out realistic steps that people can take now to help make a difference.

Beyond Rust chronicles the rise, fall, and rebirth of metropolitan Pittsburgh, an industrial region that once formed the heart of the world's steel production and is now touted as a model for reviving other hard-hit cities of the Rust Belt. Writing in clear and engaging prose, historian and area native Allen Dieterich-Ward provides a new model for a truly metropolitan history that integrates the urban core with its regional hinterland of satellite cities, white-collar suburbs, mill towns, and rural mining areas. Pittsburgh reached its industrial heyday between 1880 and 1920, as vertically integrated industrial corporations forged a regional community in the mountainous Upper Ohio River Valley. Over subsequent

decades, metropolitan population growth slowed as mining and manufacturing employment declined. Faced with economic and environmental disaster in the 1930s, Pittsburgh's business elite and political leaders developed an ambitious program of pollution control and infrastructure development. The public-private partnership behind the "Pittsburgh Renaissance," as advocates called it, pursued nothing less than the selective erasure of the existing social and physical environment in favor of a modernist, functionally divided landscape: a goal that was widely copied by other aging cities and one that has important ramifications for the broader national story. Ultimately, the Renaissance vision of downtown skyscrapers, sleek suburban research campuses, and bucolic regional parks resulted in an uneven transformation that tore the urban fabric while leaving deindustrializing river valleys and impoverished coal towns isolated from areas of postwar growth. Beyond Rust is among the first books of its kind to continue past the collapse of

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American manufacturing in the 1980s  
by exploring the diverse ways  
residents of an iconic industrial  
region sought places for  
themselves within a new economic  
order.